

## Table of contents

- Lecture videos
- Coding assignments
- Real world projects

Day	Date	Topic
1	13 Feb 2023	Intro & Setup
2	14 Feb 2023	Scalar types and operators
3	15 Feb 2023	String operations
4	16 Feb 2023	List Operations
5	20 Feb 2023	<ul style="list-style-type: none"><li>• Dictionary Operations</li><li>• Set Operations</li></ul>
6	21 Feb 2023	Conditional logic - If else
7	22 Feb 2023	<ul style="list-style-type: none"><li>• Loops - For loop</li><li>• Comprehensions</li></ul>
8	23 Feb 2023	<ul style="list-style-type: none"><li>• Loops - While loop</li><li>• Input and Output Operations</li></ul>
9	24 Feb 2023	Functions
10	27 Feb 2023	Functions
11	28 Feb 2023	<ul style="list-style-type: none"><li>• Exceptions and Exception Handling</li><li>• File handling</li></ul>
12	01 Mar 2023	<ul style="list-style-type: none"><li>• Modules</li></ul>
13	02 Mar 2023	<ul style="list-style-type: none"><li>• Using 3rd party packages from PyPI</li><li>• virtual environments</li></ul>
14	03 Mar 2023	Creating and publish package to PyPI
15	06 Mar 2023	OOPS Concepts
16	07 Mar 2023	OOPS Concepts
17	08 Mar 2023	Scripting
18	09 Mar 2023	Scripting
19	10 Mar 2023	Project 1
20	13 Mar 2023	Project 2
21	14 Mar 2023	Project 3